

AMENDMENTS TO THE CLAIMS:

Claim 1. (Currently amended) An artificial root of a tooth, comprising:

an artificial root body of a tooth comprising a male thread part to be engaged with a jawbone, and a supporting stage on which an artificial tooth is mounted; and

a self tapping part ~~comprising a saw blade shape~~ provided on said artificial root body of the tooth,

wherein said self tapping part comprises a first self tapping part provided at a top of said artificial root body of the tooth, and a second self tapping part having a serrated shape provided on a screw thread of said male thread part,

wherein said first self tapping part comprises a triple blade,

wherein said second self tapping part has a serrated shape in a circumferential spiral-line direction of said screw thread in a spiral shape, and

wherein said serrated shape is not provided at the first end or a first and a second crest counted from a base end of said screw thread each tooth of said saw blade shape is positioned in a circumferential spiral line direction of an edge of said male thread part from an adjacent tooth in said saw blade shape.

Claims 2-8. (Canceled).

Claim 9. (Currently amended) The artificial root of the tooth as claimed in claim 1 4, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, at which said circumferential saw-blade shape is not provided.

Claim 10. (Previously presented) The root of claim 1, wherein said circumferential saw-blade shape starts at least one thread away from said supporting stage to an end of said male thread opposing said supporting stage.

Claim 11. (Previously presented) The root of claim 1, wherein said supporting stage is at a proximal end of said root, and said root further comprises another self tapping part at a distal end of said root.

Claim 12. (Previously presented) The root of claim 11, wherein said another self tapping part comprises at least one blade.

Claim 13. (Previously presented) The root of claim 12, wherein said another self tapping part comprises at least three blades.

Claim 14. (Previously presented) An artificial tooth root, comprising:
a supporting stage at a proximal end; and
a root body extending from said proximal end to a distal end, wherein said root body comprises a male thread having a saw-shape, wherein each tooth of said saw-shape is positioned in a circumferential spiral-line direction of an edge of said male thread part from an adjacent tooth in said saw-shape.

Claim 15. (Previously presented) The root of claim 14, wherein said circumferential saw-shape starts at least one thread away from said supporting stage and extends toward said distal end.

Claim 16. (Previously presented) The root of claim 15, wherein said circumferential saw-shape starts at one and one-half threads away from said supporting stage.

Claim 17. (Previously presented) The root of claim 14, further comprising at least one blade at said distal end of said root body.

Claim 18. (Previously presented) The root of claim 17, wherein said at least one blade comprises three blades.

Claim 19. (New) The root of claim 1, further comprising an artificial tooth mounted on said supporting stage.

Claim 20. (New) The root of claim 1, wherein said male thread part engages a jaw bone.